Complete and send/th	OCT 14 2005		Cor P.O Ale or Fax (571	1) 273-2885	or Patents ginia 22313-1450	4
INSTRUCTIONS: This for appropriate. All further corridicated unless corrected b maintenance fee notification.	should be used for transfered the lelow of t	smitting the ISSUE FEE Patent, advance orders and in Block 1, by (a) specify	and PUBLICATION I notification of making a new corresp	ON FEE (if requaintenance fees vondence address	ired). Blocks 1 through 5 sl will be mailed to the current ; and/or (b) indicating a sepa	nould be completed where correspondence address as rate "FEE ADDRESS" for
	E ADDRESS (Note: Use Block 1 for	any change of address)	Fee(s	s) Transmittal. Th rs. Each addition	mailing can only be used for his certificate cannot be used for all paper, such as an assignme e of mailing or transmission.	or any other accompanying
& BIANCO P.L. ONE BOCA COMI	IBBONS, GUTMAN MERCE CENTER 77TH STREET, SUI		I here State addre trans	Ce eby certify that the s Postal Service essed to the Ma mitted to the USI	rtificate of Mailing or Trans his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (571) 273-2885, on the d	mission g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.
BOCA RATON, FI		12 111				(Depositor's name)
17/2005 MBEYENE2 0000		56				(Signature)
FC:1501 1400.00	DA					(Date)
APPLICATION NO.	FILING DATE	FIRST N	AMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/576,166			ıl G. Ringhof		BOC9-1999-0054-US1	2270
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLIC	CATION FEE	TOTAL FEE(S) DUE	DATE DUE 12/13/2005
nonprovisional	NO	\$1400				
				\$0	31400	12/13/2003
EXAM	INER	ART UNIT		SUBCLASS]	12/13/2003
EXAM NGUYEN	, DUSTIN	2154	709-	SUBCLASS -232000]	
NGUYEN 1. Change of correspondence CFR 1.363). X IX Change of correspond Address form PTO/SB/12 X IX Fee Address" indicat PTO/SB/47; Rev 03-02 c Number is required.	, DUSTIN e address or indication of "F lence address (or Change of 22) attached. ion (or "Fee Address" Indicor more recent) attached. Us	2154 ee Address" (37 Correspondence ation form e of a Customer 2. Fo (1) ti regis 2 reg listee	709. In printing on the part of the names of up to the name of a single tered attorney or a sistered patent attorney in the noname will be part of the noname will of the noname will be part of the noname will	SUBCLASS -232000 atent front page, 1 3 registered pate ely, c firm (having as gent) and the nameys or agents. Is printed.	ist nt attorneys a member a ness of up to ist 2 Fleit Gutman	A. Gibbons 5, Kain, Gibbons Bongini &
I. Change of correspondence CFR 1.363). X IX Change of correspond Address form PTO/SB/12 X IX Fee Address" indicat PTO/SB/47; Rev 03-02 c Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless	, DUSTIN e address or indication of "F lence address (or Change of 22) attached. ion (or "Fee Address" Indication more recent) attached. Us RESIDENCE DATA TO B	2154 ee Address" (37 Correspondence (1) tregis 2 regis 2 registed 5 registed 5 registed 6 registe	r printing on the pane names of up to ents OR, alternative name of a single tered attorney or a sistered patent attor l, no name will be part of the papear on the page of the	SUBCLASS -232000 atent front page, l 3 registered pate ely, e firm (having as gent) and the nar neys or agents. Is printed. e) atent. If an assig	ist nt attorneys a member a ness of up to ist 2 Fleit Gutman	A. Gibbons c, Kain, Gib Bongini &
1. Change of correspondence CFR 1.363). X M Change of correspond Address form PTO/SB/12 X K Fee Address" indicat PTO/SB/47; Rev 03-02 on Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGNIT Internation	e address or indication of "Formation (or "Formation (or "Fee Address" Indicor more recent) attached. Use an assigned is identified by 137 CFR 3.11. Completion EE al Business	2154 ee Address" (37 Correspondence ation form e of a Customer BE PRINTED ON THE PA elow, no assignee data wi of this form is NOT a subs (B) RESII	r printing on the pare names of up to ents OR, alternative name of a single tered attorney or a isistered patent attori, no name will be parent of the paren	subclass -232000 atent front page, 1 3 registered paterely, e firm (having as gent) and the narmeys or agents. It printed. be) atent. If an assignment. d STATE OR CO	ist nt attorneys a member a nes of up to f no name is 1 Jon A 2 Fleit Gutman, 3 Biance	A. Gibbons c, Kain, Gib Bongini &
I. Change of correspondence CFR 1.363). X LYChange of correspond Address form PTO/SB/12 X LYFEE Address" indicat PTO/SB/47; Rev 03-02 o Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGNI Internation Machines Co.	e address or indication of "Fe ence address (or Change of 22) attached. ion (or "Fee Address" Indication more recent) attached. Use RESIDENCE DATA TO Be an assignee is identified be 37 CFR 3.11. Completion EE al Business rporation	2154 ee Address" (37 Correspondence ation form e of a Customer lister BE PRINTED ON THE PA elow, no assignee data wi of this form is NOT a subs (B) RESII	r printing on the pane names of up to ents OR, alternative name of a single tered attorney or a istered patent attor, in on name will be part of the patitute for filing an appear on the patitute for filing and appear on the patitute for filing appear on the patitute for filing and appear on the patitute for filing and appear on the patitute for filing and appear on the patitute for filing appear on the patitute for filing and appear on the p	SUBCLASS -232000 atent front page, I 3 registered pate ely, c firm (having as gent) and the nar neys or agents. I: printed. e) atent. If an assig assignment. d STATE OR CO	ist nt attorneys a member a nes of up to f no name is nee is identified below, the country)	A. Gibbons T, Kain, Gible Bongini & P.L. Rocument has been filed for
1. Change of correspondence CFR 1.363). X M Change of correspond Address form PTO/SB/12 X K Fee Address" indicat PTO/SB/47; Rev 03-02 on Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGNIT Internation Machines Co.	e address or indication of "Formation (or "Fee Address" Indication (or "Fe	2154 ee Address" (37	r printing on the pare names of up to ents OR, alternative name of a single tered attorney or a istered patent attority, no name will be partitude for filing an a DENCE: (CITY and nonk, New the patent):	SUBCLASS -232000 atent front page, I 3 registered pate ely, c firm (having as gent) and the nar neys or agents. I: printed. e) atent. If an assig assignment. d STATE OR CO	ist nt attorneys a member a nes of up to f no name is 1 Jon A 2 Fleit Gutman, 3 Biance	A. Gibbons T, Kain, Gible Bongini & P.L. Rocument has been filed for
I. Change of correspondence CFR 1.363). X. M. Change of correspond Address form PTO/SB/12 X. M. Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGNI Internation Machines Co. Please check the appropriate 4a. The following fee(s) are	e address or indication of "Formation (or "Fee Address" Indication (or "Fe	2154 ee Address" (37	r printing on the pare names of up to ents OR, alternative name of a single tered attorney or a sistered patent attority, no name will be partitude for filing an appear on the partitute for filing an appear on the partitude for filing an appear on the partitude for filing and appear on the partitude for filing appear on the	subclass -232000 atent front page, 1 3 registered paterely, e firm (having as gent) and the narmeys or agents. It printed. The printed assignment. The printed of the part o	ist nt attorneys a member a mes of up to fino name is nee is identified below, the country) Corporation or other private gr	A. Gibbons T, Kain, Gible Bongini & P.L. Rocument has been filed for
I. Change of correspondence CFR 1.363). M. Mchange of correspondence CFR 1.363). M. Mchange of correspond Address form PTO/SB/12 X. M. Fee Address" indicate PTO/SB/47; Rev 03-02 on Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGNI Internation Machines Co. Please check the appropriate 4a. The following fee(s) are X. M. Issue Fee	e address or indication of "Formation and the control of the contr	2154 ee Address" (37 Correspondence ation form e of a Customer BE PRINTED ON THE PA elow, no assignee data with of this form is NOT a substitution (B) RESII Arraphics (will not be printed on 4b. Paymonics)	r printing on the pare names of up to ents OR, alternative name of a single tered attorney or a sistered patent attorney, no name will be partitude for filing an a DENCE: (CITY and nonk, New the patent):	SUBCLASS -232000 atent front page, I 3 registered pate rely, e firm (having as gent) and the nar meys or agents. I: printed. to Mark Individual XIX C t of the fee(s) is e	ist nt attorneys a member a 2 Fleit as of up to 6 for name is 3 Biance nee is identified below, the country) Corporation or other private granclosed.	A. Gibbons T, Kain, Gible Bongini & P.L. Rocument has been filed for
I. Change of correspondence CFR 1.363). X MChange of correspondence CFR 1.363). X MChange of correspond Address form PTO/SB/12 X MC Fee Address" indicate PTO/SB/47; Rev 03-02 on Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGNI Internation Machines Co. Please check the appropriate 4a. The following fee(s) are X M Issue Fee	e address or indication of "For ence address (or Change of 22) attached. Jon (or "Fee Address" Indication more recent) attached. Use the ence at a signer is identified by an assignee is identified by an assignee is identified by an assignee is identified by a signer is identif	2154 ee Address" (37	r printing on the pare names of up to ents OR, alternative name of a single tered attorney or a istered patent attorney or land to the patent attorney of the patent of the patent of Fersian on the patent of Fersian on the patent of Fee(s): heck in the amount ment by credit care a Director is hereb	subclass -232000 atent front page, 1 3 registered paterely, e firm (having as gent) and the narmeys or agents. It printed. be the fact of the fee(s) is ed. Form PTO-203 ye authorized by	ist nt attorneys a member a general for name is nee is identified below, the country) Corporation or other private grands 1 Jon A 2 Fleit Gutman, 3 Bianc OUNTRY) Corporation or other private grands nclosed. 18 is attached. Charge the required fee(s), or	A. Gibbons J. Kain, Gible Bongini & Co. P. L. Rocument has been filed for a graph of the component of the
I. Change of correspondence CFR 1.363). X M Change of correspond Address form PTO/SB/12 X M Fee Address" indicat PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGNI Internation Machines Co. Please check the appropriate 4a. The following fee(s) are X Issue Fee Publication Fee (No s Advance Order - # of 5. Change in Entity Status a. Applicant claims SI	e address or indication of "Forence address (or Change of 22) attached. Ion (or "Fee Address" Indication more recent) attached. Use the second of the secon	ee Address" (37 2. For (1) to or age (2) the register of a Customer of this form is NOT a subsection (B) RESIII Arrangement of this form is NOT a subsection (B) Resiling of this form is NOT a subsection (B) Resiling or its (will not be printed on the payment of this form is NOT a subsection (B) Resiling or its (will not be printed on the payment of this form is NOT a subsection (B) Resiling or its (will not be printed on the payment of the payment o	r printing on the part names of up to ents OR, alternative name of a single tered attorney or a sistered patent attor, no name will be partitute for filing an a DENCE: (CITY and nonk, Neverthe patent):	SUBCLASS -232000 atent front page, I 3 registered pate ely, e firm (having as gent) and the narneys or agents. Is printed. te) tent. If an assignment. d STATE OR CO W YORK Individual XIXI t of the fee(s) is ed. Form PTO-203 by authorized by 09-04-5 ger claiming SMA	ist nt attorneys a member a nes of up to f no name is 3 Biance DUNTRY) Corporation or other private granclosed. 8 is attached. charge the required fee(s), or conclude an extra conclusion of the private granclose an extra conclusion.	A. Gibbons C., Kain, Gible Bongini & O P.L. Coument has been filed for Coup entity Government Credit any overpayment, to
I. Change of correspondence CFR 1.363). X M Change of correspond Address form PTO/SB/12 X M Fee Address" indicat PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGNI Internation Machines Co. Please check the appropriate 4a. The following fee(s) are X Issue Fee Publication Fee (No s Advance Order - # of 5. Change in Entity Status a. Applicant claims SI	e address or indication of "F lence address (or Change of 22) attached. ion (or "Fee Address" Indication more recent) attached. Us RESIDENCE DATA TO Be an assignee is identified be 137 CFR 3.11. Completion EE al Business rporation eassignee category or category enclosed: mall entity discount permitte f Copies (from status indicated above MALL ENTITY status. See by bligation Fee (if required)	ee Address" (37 2. For (1) to or age (2) the register (2) to register (37 2. For (37 2. Fo	r printing on the part names of up to ents OR, alternative name of a single tered attorney or a sistered patent attor, no name will be partitute for filing an a DENCE: (CITY and nonk, Neverthe patent):	SUBCLASS -232000 atent front page, I 3 registered pate ely, e firm (having as gent) and the narneys or agents. Is printed. te) tent. If an assignment. d STATE OR CO W YORK Individual XIXI t of the fee(s) is ed. Form PTO-203 by authorized by 09-04-5 ger claiming SMA	ist nt attorneys a member a nes of up to f no name is The it Gutman Biance OUNTRY) Corporation or other private gr nclosed. 8 is attached. charge the required fee(s), or (enclose an extra of	A. Gibbons C., Kain, Gible Bongini & O P.L. Coument has been filed for Coup entity Government Credit any overpayment, to
I. Change of correspondence CFR 1.363). X Mchange of correspondence CFR 1.363). X Mchange of correspond Address form PTO/SB/12 X Mchange of correspond Conductor PTO/SB/47; Rev 03-02 Conductor Sequence Conduct	e address or indication of "F lence address (or Change of 22) attached. ion (or "Fee Address" Indication more recent) attached. Us RESIDENCE DATA TO Be an assignee is identified be 137 CFR 3.11. Completion EE al Business rporation eassignee category or category enclosed: mall entity discount permitte f Copies (from status indicated above MALL ENTITY status. See by bligation Fee (if required)	ee Address" (37 2. For (1) to or age (2) the register (2) to register (37 2. For (37 2. Fo	r printing on the part names of up to ents OR, alternative name of a single tered attorney or a sistered patent attor, no name will be partitute for filing an a DENCE: (CITY and nonk, Neverthe patent):	SUBCLASS -232000 atent front page, I 3 registered pate ely, e firm (having as gent) and the narneys or agents. Is printed. te) tent. If an assignment. d STATE OR CO W YORK Individual XIXI t of the fee(s) is ed. Form PTO-203 by authorized by 09-04-5 ger claiming SMA	ist nt attorneys a member a nes of up to f no name is 3 Biance DUNTRY) Corporation or other private granclosed. 8 is attached. charge the required fee(s), or conclude an extra conclusion of the private granclose an extra conclusion.	A. Gibbons C., Kain, Gib Bongini & O P.L. document has been filed for oup entity Government credit any overpayment, to copy of this form).

an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.